



CITY OF HAYWARD

AGENDA REPORT

AGENDA DATE 01/04/00

AGENDA ITEM 5

WORK SESSION ITEM

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Construction of Wheelchair Ramps at Various Locations: Award of Contract

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution that awards the contract to Lucas Concrete, Inc., in the amount of \$72,810.

BACKGROUND:

On November 9, 1999, Council approved the plans and specifications for this project and called for bids to be received on December 7, 1999.

The project consists of constructing 78 wheelchair ramps at various locations throughout the City. The locations for the ramps, shown on the attached list, have been established by requests received from disabled individuals and from City staff investigation based on the wheelchair ramp construction priorities established in accordance with the Americans with Disabilities Act (ADA). Also included are five wheelchair ramps at the Orchard Avenue and Joyce Street intersection, which were identified in conjunction with the roundabout installation proposal.

On December 7, 1999, eight bids were received ranging from \$72,810 to \$136,800. Lucas Concrete, Inc., of Fremont, submitted the low bid of \$72,810, which is 0.3 percent below the Engineer's estimate of \$73,000.

A goal for participation by Disadvantaged Business Enterprise (DBE) and Women-Owned Business Enterprise (WBE) was not established for this project, since the construction cost estimate is under \$100,000.

PROJECT COSTS:

The estimated project costs are as follows:

Contract Construction	\$ 72,810
Design and Administration	12,000
Inspection	4,000
Total	<u>\$ 88,810</u>

FUNDING:

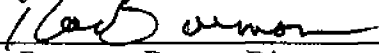
The adopted 1999/2000 Capital Improvement Program includes \$84,000 in the Gas Tax Fund and \$5,000 in the Measure B Fund (Orchard Pavement Rehabilitation and Sidewalk) for this project. Transportation Development Act funds will reimburse \$84,000.

SCHEDULE:

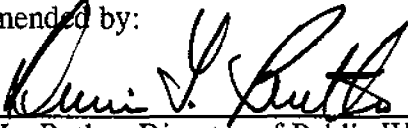
Award Contract
Begin Work
Complete Work

January 4, 2000
February 7, 2000
March 31, 2000


Prepared by:


Robert A. Bauman, Deputy Director of Public Works

Recommended by:


Dennis L. Butler, Director of Public Works

Approved by:


Jesús Armas, City Manager

Attachments: A: List of Wheelchair Ramps
B: Wheelchair Ramps Location Map
C: Summary of Bids

EXHIBIT "A"

LIST OF WHEELCHAIR RAMPS - PROJECT 5181

ITEM NUMBER	LOCATION	NUMBER OF RAMPS
1	CATALPA WAY AT SPARROW RD.	2
2	CATALPA WAY AT MIAMI AVE.	2
3	CATALPA WAY AT HESSE DR.	4
4	MIAMI AVE. AT ELDER WAY	4
5	MIAMI AVE. AT HESSE DR.	2
6	MIAMI AVE. AT TULIP AVE.	4
7	MIAMI AVE. AT FLORIDA ST.	4
8	FLORIDA ST. AT MELBOURNE AVE.	2
9	FLORIDA ST. AT DOLPHIN LN.	2
10	FLORIDA ST. AT NORWICH WAY	3
11	FLORIDA ST. AT EVERGLADE ST.	2
12	FLORIDA ST. AT CORONADO ST.	2
13	PANAMA ST. AT CORONADO ST.	4
14	PANAMA ST. AT DECATUR WAY	3
15	EVERGLADE ST. AT DECATUR WAY	3
16	EVERGLADE ST. AT DOLPHIN LN.	3
17	EVERGLADE ST. AT MELBOURNE AVE.	4
18	EVERGLADE ST. AT MIAMI AVE.	4
19	MELBOURNE AVE. AT MIAMI AVE.	4
20	DECATUR WAY AT MIAMI AVE.	3
21	CORONADO ST. AT MIAMI AVE.	4
22	MANTILLA AVE. AT HAVANA AVE.	2
23	BROWNING CT. AT THACKERAY AVE.	2
24	BURBANK ST. AT "B" ST.	1
25	HARDER RD. AT UNDERWOOD AVE.	3
	TOTAL NUMBER OF RAMPS	73

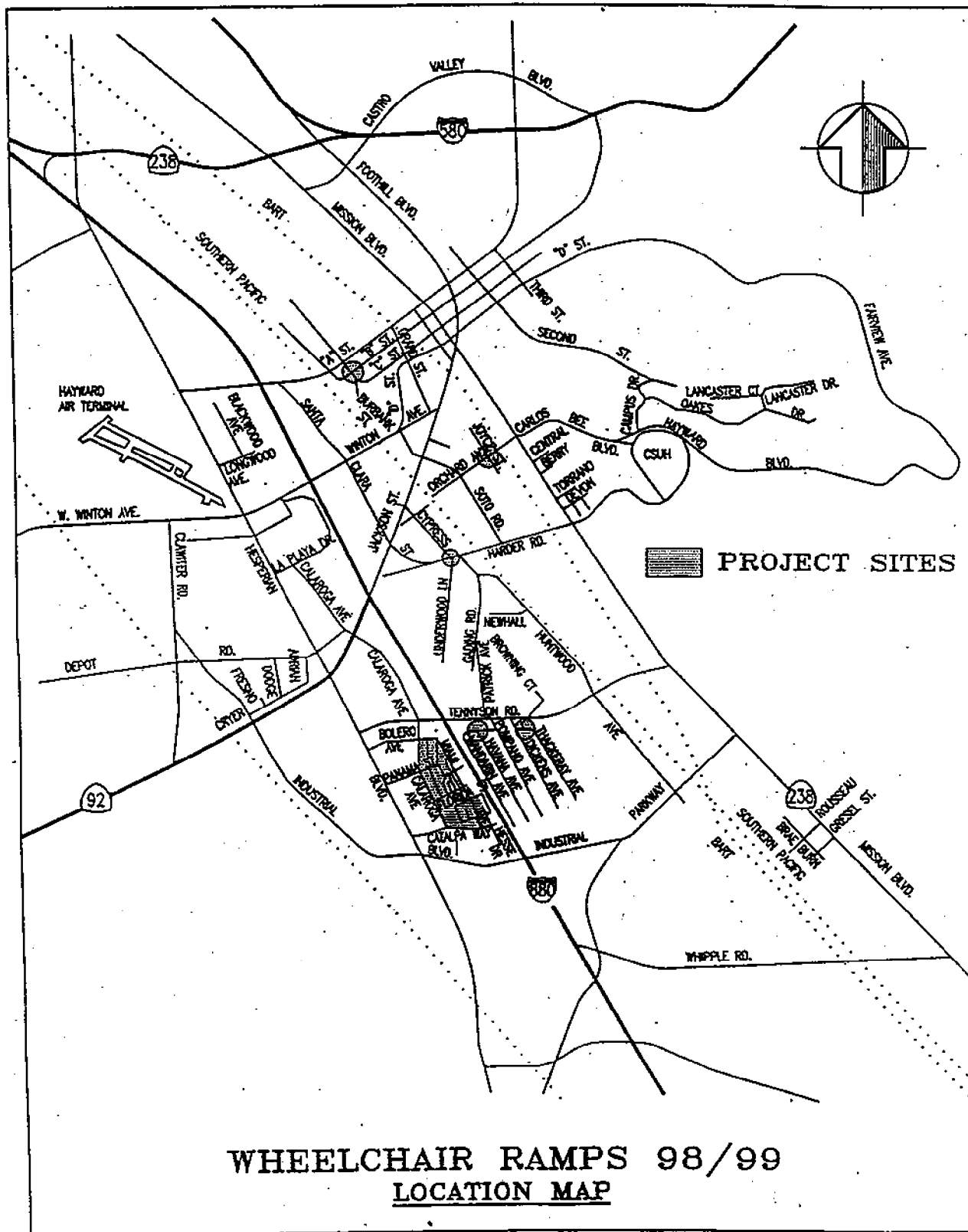


Exhibit B

CITY OF HAYWARD
CURB RAMPS 98/99
PROJECT NO. 5181
BIDS OPENED: DECEMBER 7, 1999

(NUMBER OF BIDS RECEIVED - 8)

PAGE 1 OF 4

BID SUMMARY			ENGINEER'S ESTIMATE		LUCAS CONCRETE, INC. 556 MOWRY AV., SUITE 201 FREMONT CA 94536 (510) 745-7322		VANGUARD CONST. 1010 - 39TH AVENUE OAKLAND CA 94601 (510) 261-5700		
ITEM	QUANTITY	UNIT		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10680 SF	MINOR CONCRETE (CURB RAMP AND SIDEWALK)	6.25	66,750.00	6.00	64,080.00	6.50	69,420.00	
2	11 LF	MONOR CONCRETE (CURB AND GUTTER)	30.00	330.00	30.00	330.00	30.00	330.00	
3	330 SF	GRIND AC PAVEMENT	4.00	1,320.00	10.00	3,300.00 *	5.00	1,650.00	
4	4 EA	JUNIPER SHRUB REPLACEMENT	30.00	120.00	100.00	400.00	50.00	200.00	
5	26 LF	IRRIGATION LINE REPLACEMENT	12.00	312.00	10.00	260.00	15.00	390.00	
6	18 SF	TURF REPLACEMENT	5.00	90.00	10.00	180.00	10.00	180.00	
7	26 LF	DECORATIVE BRICK EDGER	3.00	78.00	10.00	260.00	20.00	520.00	
8	1 LS	ADMINISTRATIVE CHANGE ORDERS	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	
		TOTAL		73,000.00		72,810.00 *		76,690.00	

TOTAL DIFFERENT THAN
SUBMITTED BID

Exhibit C

CITY OF HAYWARD
CURB RAMPS 98/99
PROJECT NO. 5181
BIDS OPENED: DECEMBER 7, 1999

(NUMBER OF BIDS RECEIVED - 8)

PAGE 2 OF 4

BID SUMMARY				ENGINEER'S ESTIMATE		P & P CONSTRUCTION, INC. 35575 BLACKBURN DRIVE NEWARK CA 94560-1313 (510) 792-6825		RALPH Q & SONS, INC. 1450 NORTH LANE HAYWARD CA 94545 (510) 780-9553	
ITEM	QUANTITY	UNIT		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10680 SF	MINOR CONCRETE (CURB RAMP AND SIDEWALK)		6.25	66,750.00	7.10	75,828.00	7.74	82,663.20
2	11 LF	MONOR CONCRETE (CURB AND GUTTER)		30.00	330.00	30.00	330.00	33.50	368.50
3	330 SF	GRIND AC PAVEMENT		4.00	1,320.00	5.00	1,650.00	15.00	4,950.00
4	4 EA	JUNIPER SHRUB REPLACEMENT		30.00	120.00	25.00	100.00	95.00	380.00
5	26 LF	IRRIGATION LINE REPLACEMENT		12.00	312.00	9.00	234.00	20.00	520.00
6	18 SF	TURF REPLACEMENT		5.00	90.00	5.00	90.00	5.00	90.00
7	26 LF	DECORATIVE BRICK EDGER		3.00	78.00	10.00	260.00	25.00	650.00 *
8	1 LS	ADMINISTRATIVE CHANGE ORDERS		4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00
		TOTAL			73,000.00		82,492.00		93,621.70 *

TOTAL DIFFERENT THAN
SUBMITTED BID

CITY OF HAYWARD
 CURB RAMPS 98/99
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BID SUMMARY				ENGINEER'S ESTIMATE		P & P CONSTRUCTION, INC. 35575 BLACKBURN DRIVE NEWARK CA 94560-1313 (510) 792-6825		RALPH Q & SONS, INC. 1450 NORTH LANE HAYWARD CA 94545 (510) 780-9553	
ITEM	QUANTITY	UNIT		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10680 SF	MINOR CONCRETE (CURB RAMP AND SIDEWALK)		6.25	66,750.00	7.10	75,828.00	7.74	82,663.20
2	11 LF	MONOR CONCRETE (CURB AND GUTTER)		30.00	330.00	30.00	330.00	33.50	368.50
3	330 SF	GRIND AC PAVEMENT		4.00	1,320.00	5.00	1,650.00	15.00	4,950.00
4	4 EA	JUNIPER SHRUB REPLACEMENT		30.00	120.00	25.00	100.00	95.00	380.00
5	26 LF	IRRIGATION LINE REPLACEMENT		12.00	312.00	9.00	234.00	20.00	520.00
6	18 SF	TURF REPLACEMENT		5.00	90.00	5.00	90.00	5.00	90.00
7	26 LF	DECORATIVE BRICK EDGER		3.00	78.00	10.00	260.00	25.00	650.00 *
8	1 LS	ADMINISTRATIVE CHANGE ORDERS		4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00
		TOTAL			73,000.00		82,492.00		93,621.70 *

TOTAL DIFFERENT THAN
 SUBMITTED BID

CITY OF HAYWARD
 CURB RAMPS 98/99
 PROJECT NO. 5181
 BIDS OPENED: DECEMBER 7, 1999

(NUMBER OF BIDS RECEIVED - 8)

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BID SUMMARY				ENGINEER'S ESTIMATE		J.J.R. CONSTRUCTION, INC. 1248 OAK STREET SAN MATEO CA 94402 (650) 594-0420		SPOSETO ENGINEERING, INC. 4301 BETTENCOURT WAY UNION CITY CA 94587 (510) 487-2424	
ITEM	QUANTITY	UNIT		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10680 SF	MINOR CONCRETE (CURB RAMP AND SIDEWALK)		6.25	66,750.00	8.00	85,440.00	8.30	88,644.00
2	11 LF	MONOR CONCRETE (CURB AND GUTTER)		30.00	330.00	40.00	440.00	41.00	451.00
3	330 SF	GRIND AC PAVEMENT		4.00	1,320.00	10.00	3,300.00	6.00	1,980.00
4	4 EA	JUNIPER SHRUB REPLACEMENT		30.00	120.00	250.00	1,000.00	15.00	60.00
5	26 LF	IRRIGATION LINE REPLACEMENT		12.00	312.00	10.00	260.00	12.00	312.00
6	18 SF	TURF REPLACEMENT		5.00	90.00	10.00	180.00	6.00	108.00
7	26 LF	DECORATIVE BRICK EDGER		3.00	78.00	35.00	910.00	21.00	546.00
8	1 LS	ADMINISTRATIVE CHANGE ORDERS		4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00
		TOTAL			73,000.00		95,530.00		96,101.00

CITY OF HAYWARD
CURB RAMPS 98/99
PROJECT NO. 5181
BIDS OPENED: DECEMBER 7, 1999

(NUMBER OF BIDS RECEIVED - 8)

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BID SUMMARY			ENGINEER'S ESTIMATE		DHR CONSTRUCTION, INC. 860 GREEN ISLAND ROAD AMERICAN CANYON CA 94589 (707) 552-6500		MEADE CONSTRUCTION, INC. P.O. BOX 7697 BURLINGAME CA 94011 (650) 344-5516		
ITEM	QUANTITY	UNIT		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10680 SF	MINOR CONCRETE (CURB RAMP AND SIDEWALK)		6.25	66,750.00	8.50	90,780.00	11.60	123,888.00
2	11 LF	MONOR CONCRETE (CURB AND GUTTER)		30.00	330.00	34.00	374.00	108.00	1,188.00
3	330 SF	GRIND AC PAVEMENT		4.00	1,320.00	4.00	1,320.00	13.60	4,488.00
4	4 EA	JUNIPER SHRUB REPLACEMENT		30.00	120.00	200.00	800.00	400.00	1,600.00
5	26 LF	IRRIGATION LINE REPLACEMENT		12.00	312.00	3.00	78.00	17.00	442.00
6	18 SF	TURF REPLACEMENT		5.00	90.00	3.00	54.00	23.00	414.00
7	26 LF	DECORATIVE BRICK EDGER		3.00	78.00	7.00	182.00	30.00	780.00
8	1 LS	ADMINISTRATIVE CHANGE ORDERS		4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00
		TOTAL			73,000.00		97,588.00 *		136,800.00

TOTAL DIFFERENT THAN
SUBMITTED BID

DRAFT

12/22/99

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION AWARDDING CONTRACT TO LUCAS
CONCRETE, INC., FOR THE CONSTRUCTION OF
WHEELCHAIR RAMPS AT VARIOUS LOCATIONS FOR
PROJECT NO. 5181 (WHEELCHAIR RAMPS 1998-99) AND
PROJECT NO. 5161 (ORCHARD PAVEMENT
REHABILITATION AND SIDEWALK-SOTO TO MUIR)

WHEREAS, by resolution on November 9, 1999, the City Council approved the plans and specifications for the construction of wheelchair ramps at various locations, Project Nos. 5181 and 5161, and called for bids to be received on December 7, 1999; and

WHEREAS, the projects consist of constructing 78 wheelchair ramps at various locations throughout the City.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that Lucas Concrete, Inc., from Fremont, California is hereby awarded the contract for the construction of wheelchair ramps at various locations, Project Nos. 5181 and 5161, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute an agreement for the award of the contract on behalf of the City of Hayward, in an amount not to exceed \$72,810 (seventy-two thousand, eight hundred ten dollars) in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward